

13408 U.S. PTO
09/22/03

NONPROVISIONAL PATENT,
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Docket No. 025720-00012
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CUSTOMER NO.: 004372

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Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): FILTER DEVICE

By (Inventors): Tokihiro NISHIHARA (Kanagawa, Japan); Tsuyoshi YOKOYAMA (Kanagawa, Japan); Takeshi SAKASHITA (Kanagawa, Japan); Tsutomu MIYASHITA (Kanagawa, Japan); Yoshio SATOH (Kanagawa, Japan)

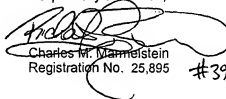
- ☒ 21 pages of Specification / Claims 1 - 20 / Abstract are attached.
☒ Drawings (Figs. 1-12; 7 sheets) are attached.
☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and References (2).
☒ Priority of Japanese Application No. 2002-276381; filed September 20, 2002 is claimed under 35 U.S.C. §119.
☒ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

| | | | SMALL ENTITY | | OR | LARGE ENTITY | |
|--|-----------|-----------|--------------|--------|----|--------------|--------|
| FOR: | NO. FILED | NO. EXTRA | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | | \$ 375 | OR | | \$ 750 |
| TOTAL CLAIMS | 20 - 20 | = 0 | x 9 = | \$ | OR | x 18 | \$ 0 |
| INDEP CLAIMS | 1 - 3 | = 0 | x 42 = | \$ | OR | x 84 | \$ 0 |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS | | | +140 = | \$ | OR | +280 | \$ 0 |
| | | | TOTAL | \$ | OR | TOTAL | \$ 750 |

- ☒ Check # 345987 in the amount of \$ 750.00 is attached to cover the filing fee and assignment recordation fee. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,


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CMM:mso